MATHEMATICS

GRADE LEVEL
CONTENT
EXPECTATIONS

Math Across the Grades v.12.05





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Math Across the Grades v.12.05

MATHEMATICS Strand and Domain Codes

N NUMBER AND OPERATIONS STRAND

ME Meaning, notation, place value, and comparisons

MR Number relationships and meaning of operations

FL Fluency with operations and estimation

A ALGEBRA STRAND

PA Patterns, relations, functions, and change

RP Representation

FO Formulas, expressions, equations, and inequalities

MEASUREMENT STRAND

Domains – UN <u>Units and systems of measurement</u>

TE <u>Te</u>chniques and formulas for measurement

PS <u>Problem solving involving measurement</u>

G GEOMETRY STRAND

Domains - LO <u>Lo</u>cation and spatial relationships

SR <u>Spatial reasoning and geometric modeling</u>

TR <u>Transformation and symmetry</u>

GS Geometric shape, properties, and mathematical arguments

D DATA AND PROBABILITY STRAND

Domains – RE Data <u>representation</u>

AN Data interpretation and <u>analysis</u>

PR Probability

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